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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Inventor: **Zellers, et al.**
Appln No: **New**
Filing Date: **Herewith**
Title: **Method And System To Provide Flexible HTTP Tunnelling**

Atty Docket No.: **016901** | **0278112**
Client Ref: **DNT-002**

Date: **February 13, 2002**

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By: *Kathleen M. Smith*
Kathleen M. Smith

BOX PATENT APPLICATIONS
Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith for filing is the Patent Application of Mark H. Zellers and Jon S. McCarty for:

METHOD AND SYSTEM TO PROVIDE FLEXIBLE HTTP TUNNELLING

Enclosed are:

1. ☒ **50 pages of Specification, claims and abstract**
☒ **7 sheets formal drawings**
☐ **Signed declaration or oath as originally filed in prior application enclosed**
☐ **Combined Declaration and Power of Attorney of Inventors**
☐ **Assignment to _____**
☐ **Power of Attorney of Assignee and Exclusion of Inventors**
☐ **Information Disclosure Statement; [] references**
2. ☐ This application claims the benefit of priority under 35 USC 119(e) and/or 120 of the following:
☐ Priority is claimed under 35 U.S.C. 119/365 based on filing in _____ of

| Application No. | Filing Date |
|-----------------|-------------|
| | |

- a. ☐ **Certified copy enclosed.**
- b. ☐ **Certified copy previously filed U.S. Application No. _____**
- c. ☐ **Certified copy filed during International stage of PCT/ _____**

☐ Domestic Priority is claimed from **PCT/ _____** filed **_____**.


Figure 1 consists of 11 panels (A-K) showing the effect of 100 mg/kg/day of 17β-OH progesterone on the expression of various genes in the developing rat brain. The figure is organized into two columns. The left column (A, C, E, G, I, K) displays Northern blots for GAD67, GAD65, GABA, GABA-T, GABA-B, GABA-A, and GABA-B, respectively. The right column (B, D, F, H, J, L) displays the corresponding densitometric data. The x-axis for all panels is 'Days postnatal' (0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60). The y-axis for all panels is 'Relative expression' (0.0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0). The data shows that the expression of these genes is significantly increased in the 100 mg/kg/day group compared to the control group (0 mg/kg/day) from day 10 onwards.

| <input type="checkbox"/> Applicant is entitled to claim small entity status | | | | Large/Small Entity | | Total |
|---|--|------------|---|---|--------|-------|
| | | | | | | |
| Basic Filing Fee | | | | \$740 | \$370 | + |
| Total Claims | | Minus 20 = | 0 | x \$18 | x \$ 9 | + |
| Independent Claims | | Minus 3 = | 0 | x \$84 | x \$42 | + |
| If <u>any</u> proper multiple dependent claim (ignore improper) is present, | | | | \$280 | \$140 | + |
| Petition fee. | | | | \$130 | | + |
| Extension Fee (see current fee schedule) | | | | <input type="checkbox"/> large <input type="checkbox"/> mo. <input type="checkbox"/> small <input type="checkbox"/> mo | | + |
| Assignment recording fee | | | | \$ 40 | | + |
| | | | | Total Fees Due: \$ | | |

☐ THIS BOX MUST BE CHECKED TO AUTHORIZE CHARGE TO DEPOSIT ACCOUNT.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any missing or insufficient fee which may be required relative to this application, or credit any overpayment, to our Account 03-3975/Order No. _____ above, for which purpose a duplicate copy of this sheet is enclosed. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

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